

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|--|------------------|---------|---------------------|
| L1 | 4033 | (YAMAZAKI with SHUNPEI).in. | US-PGPUB; USPAT | OR | OFF | 2009/11/05 14:28 |
| L2 | 109 | (YAMAZAKI with YU).in. | US-PGPUB; USPAT | OR | OFF | 2009/11/05 14:29 |
| L3 | 34 | (HAYASHI with KEISUKE).in. | US-PGPUB; USPAT | OR | OFF | 2009/11/05 14:29 |
| L4 | 827750 | camera | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:30 |
| L5 | 2475 | (1 or 2 or 3) and 4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:30 |
| L7 | 124302 | electro\$1luminescen\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:31 |
| L8 | 1444 | 5 and 7 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:31 |
| L9 | 1442 | 5 and 7 and substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:32 |
| L10 | 694 | 5 and 7 and substrate and lens | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:32 |
| L11 | 0 | 5 and 7 and substrate and lens and (spherical near1 configuration) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:33 |
| L12 | 0 | (1 or 2 or 3) and (spherical near1 configuration) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:33 |
| L13 | 50427 | substrate\$1 with lens | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:36 |
| L14 | 183 | (1 or 2 or 3) and 13 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:36 |
| L15 | 123 | 4 and 14 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:36 |
| L16 | 91 | 7 and 15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:36 |
| L17 | 11 | substrate\$1.clm. and lens.clm. and camera.clm. and 7.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:37 |
| L18 | 1 | 16 and 17 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:37 |
| S1 | 2 | "6388652".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/04 16:00 |

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|-----|--------|---|--|----|-----|---------------------|
| S2 | 2 | "6778164".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/04 16:01 |
| S3 | 2 | "7256776".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/04 16:01 |
| S6 | 2 | "20070291022".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/04 16:02 |
| S7 | 2 | "01166018" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/04 16:04 |
| S9 | 79 | (KAMIMURA with TSUYOSHI). in. or (NAKAMURA with YOSHIMI).in. or (ONISH with, HIROYUKI).in. or (WAKITA with HISAHIDE).in. or (JIYOUTEN with KAZUHIRO). in. or (IWAI with YOSHIO).in. | US-PGPUB; USPAT; EPO | OR | OFF | 2009/11/04 16:09 |
| S10 | 69205 | MATSUSHITA.as. | US-PGPUB; USPAT; EPO | OR | OFF | 2009/11/04 16:09 |
| S11 | 26 | S9 and S10 | US-PGPUB; USPAT; EPO | OR | OFF | 2009/11/04 16:09 |
| S12 | 1028 | (KAMIMURA with TSUYOSHI). in. or (NAKAMURA with YOSHIMI).in. or (ONISH with, HIROYUKI).in. or (WAKITA with HISAHIDE).in. or (JIYOUTEN with KAZUHIRO). in. or (IWAI with YOSHIO).in. | JPO; DERWENT | OR | OFF | 2009/11/04 16:11 |
| S13 | 858434 | MATSUSHITA.as. | JPO; DERWENT | OR | OFF | 2009/11/04 16:11 |
| S14 | 761 | S12 and S13 | JPO; DERWENT | OR | OFF | 2009/11/04 16:11 |
| S15 | 16 | (CURVED near1 LCD) | JPO; DERWENT | OR | OFF | 2009/11/04 16:11 |
| S16 | 0 | S14 and S15 | JPO; DERWENT | OR | OFF | 2009/11/04 16:11 |
| S17 | 97 | (CURVED near1 LIQUID) | JPO; DERWENT | OR | OFF | 2009/11/04 16:19 |
| S18 | 1 | S14 and S17 | JPO; DERWENT | OR | OFF | 2009/11/04 16:19 |
| S19 | 123 | 349/160.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 07:09 |
| S20 | 476 | 349/95.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 07:10 |
| S21 | 205 | 348/790.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 07:29 |
| S22 | 127 | 348/800.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 07:30 |
| S23 | 123 | 349/160.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:11 |
| S24 | 476 | 349/95.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:11 |

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| S25 | 205 | 348/790.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:12 |
| S26 | 127 | 348/800.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:12 |
| S27 | 2834 | 345/60.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:15 |
| S28 | 2947 | 345/76.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:15 |
| S29 | 5032 | 345/87.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:15 |
| S30 | 2864 | substrate with lens\$4 with (curv\$4 or spher\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:16 |
| S31 | 53533 | substrate with lens\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:16 |
| S32 | 11514 | S23 S24 S25 S26 S27 S28 S29 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:16 |
| S33 | 35 | S30 and S32 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:16 |
| S34 | 123 | 349/160.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:18 |
| S35 | 476 | 349/95.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:18 |
| S36 | 205 | 348/790.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:18 |
| S37 | 127 | 348/800.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:18 |
| S38 | 2834 | 345/60.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:18 |
| S39 | 2947 | 345/76.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:18 |
| S40 | 5032 | 345/87.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:18 |
| S41 | 2864 | substrate with lens\$4 with (curv\$4 or spher\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:18 |
| S42 | 11514 | S34 S35 S36 S37 S38 S39 S40 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:18 |
| S43 | 35 | S41 and S42 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:18 |
| S44 | 53533 | substrate with lens\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:18 |

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| S45 | 259 | S42 and S44 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:18 |
| S46 | 224 | S45 not S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:19 |
| S47 | 20187254 | @rlad<="19990217" or @ad<="19990217" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:20 |
| S48 | 10 | S43 and S47 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:20 |
| S49 | 113 | S45 and S47 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:20 |
| S50 | 808 | 348/333.01.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:26 |
| S51 | 0 | S41 and S50 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:27 |
| S52 | 17 | S44 and S50 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2009/11/05 14:27 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--------------------------|------------------|---------|------------------|
| L20 | 14254 | electro\$1luminescen\$3.clm. | US-PGPUB; USPAT; UPAD | OR | OFF | 2009/11/05 14:39 |
| L21 | 11 | substrate\$1.clm. and lens. clm. and camera.clm. and 20 | US-PGPUB; USPAT; UPAD | OR | OFF | 2009/11/05 14:39 |
| L22 | 1356 | (spherical near1 configuration).clm. | US-PGPUB; USPAT; UPAD | OR | OFF | 2009/11/05 14:40 |
| L23 | 0 | 22 and camera.clm. and 20 | US-PGPUB; USPAT; UPAD | OR | OFF | 2009/11/05 14:41 |
| L24 | 527 | 348/333.01.ccls. | US-PGPUB; UPAD | OR | OFF | 2009/11/05 14:41 |
| L25 | 5 | substrate\$1.clm. and lens. clm. and 22 | US-PGPUB; USPAT; UPAD | OR | OFF | 2009/11/05 14:42 |
| L26 | 17571 | substrate\$1.clm. and (lens. clm. or 22) | US-PGPUB; USPAT; UPAD | OR | OFF | 2009/11/05 14:42 |
| L27 | 3 | 24 and 26 | US-PGPUB; USPAT; UPAD | OR | OFF | 2009/11/05 14:42 |
| L28 | 1551 | 345/76.ccls. | US-PGPUB; UPAD | OR | OFF | 2009/11/05 14:43 |
| L29 | 2 | 26 and 28 | US-PGPUB; USPAT; UPAD | OR | OFF | 2009/11/05 14:43 |
| L30 | 10 | 25 27 29 | US-PGPUB; USPAT; UPAD | OR | OFF | 2009/11/05 14:44 |

11/ 5/ 09 2:45:03 PM

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